IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Appln. of: Toshinori Ikehara et al. Appln. No.: 10/508,903	sufficient postage, in a	is correspondence	ICATE OF MAILING UNE is being deposited with the ssed to: Commissioner for F	United States	Postal Service				
In the Unitial States Patent and Trademark Office In re Appln. of: Toshinori Ikehara et al. Appln. No.: 10/508,903 Examiner: Susan Beth McCormick Ewoldt Art Unit: 1615 PROCESS FOR PRODUCING OIL AND FAT COMPOSITION CONTAINING HYDROPHOBIC COMPONENTS OF GLYCYRRHIZA Attorney Docket No: 5404/90 Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL Sir: Attached is/are: Transmittal (in Duplicate); Fourth Supplemental Information Disclosure Statement; Form PTO-1449; a Copy of Each Listed Reference for Which a Copy is Required; and Check for \$180. Return Receipt Postcard Fee calculation: No additional fee is required. Small Entity. An extension fee in an amount of \$180 under 37 C.F.R. § 1.13 A petition or processing fee in an amount of \$180 under 37 C.F.R. § 1.17(p). An additional filing fee has been calculated as shown below: Claims Remaining After Amendment Highest No. Present Add Fee or Rate Add Fee or Rate Add Fee or Rate Add Fee or Rate A	on the thipwdate:	Name: Richard	G. Lione, Reg. No. 19,795 Si	gnature: LiC	hard	I hio	ne		. ———
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enclosed for this purpose.

Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).

 \boxtimes The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

July 25, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re ppln. of: Toshinori Ikehara et al.

n. No.:

10/508,903

Filed:

September 23, 2004

For:

PROCESS FOR PRODUCING OIL AND FAT COMPOSITION CONTAINING HYDROPHOBIC

COMPONENTS OF GLYCYRRHIZA

Attorney Docket No: 5404/90

Examiner: Susan Beth McCormick Ewoldt

Art Unit:

1615

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(c), Applicant hereby cites the following reference(s):

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY
JP 2001-103932 A	04/17/2001	Japan

Applicant is enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2).

Applicant respectfully requests the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Appin. No. 10/508,903

Applicant has calculated a processing fee in the amount of \$180.00 to be due under 37 C.F.R. §1.17(p) in connection with the filing of this Statement. Applicant has enclosed a check covering this fee, or authorized charging the fee to a deposit account or credit card, as indicated in the Transmittal accompanying this Statement.

Respectfully submitted,

July 25, 2006 Date

Richard G. Lione (Reg. No.19,795)

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FORM PTO-1449 JUL 2:1 2006 B	SERIAL NO.	CASE NO.	
\2	10/508,903	5404/90	
LIST OF PATER S AND PUBLICATIONS FOR APPLICANT'S INCOME.	FILING DATE	GROUP ART UNIT	
APPLICANT'S INCOMMENTION DISCLOSURE	September 23, 2004	1615	
STATEMENT			
(use several sheets if necessary)	APPLICANT(S): Toshinori Ikehara et al.		

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	D1	JP 2001-103932 A	04/17/2001	Japan		Abstract

EXAMINER	
INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS
	(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial,
	symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.